



SWADLINCOTE URBAN DISTRICT COUNCIL



ANNUAL REPORTS

of the

Medical Officer of Health

MALCOLM ALLAN

M.B., Ch.B., D.P.H.

and of the

Senior Public Health Inspector

DAVID HENRY BRADBURY

D.P.A., M.A.P.H.I.

FOR THE YEAR

1 9 6 0

PUBLIC HEALTH DEPARTMENT

Medical Officer of Health :

MALCOLM ALLAN, M.B., Ch.B., D.P.H.

*Senior Public Health Inspector and Housing Officer
(Also Inspector under the Shops Act)*

DAVID HENRY BRADBURY, D.P.A., M.A.P.H.I.

*Additional Public Health
Inspector*

P. R. BRAMLEY, M.A.P.H.I.

Senior Clerk

MR. R. J. LAKIN

Junior Clerk and

Pupil Public Health Inspector

MR. A. P. PINCHBECK
(To May, 1960).

MR. D. T. JONES
(From 1st September, 1960).

MEMBERS OF THE COUNCIL

(Up to April, 1961)

Chairman : MR A. WHITTAKER

Vice-Chairman : MR. D. SHIPTON

Councillors : C. CLAMP, MRS. M. E. HARDY, W. LORD, J. C. MOULSON, R. A. C. THOMPSON, W. H. WHITEHEAD, J. W. BRIGGS, E. C. CLAMP, T. H. EDWARDS, W. HEAPE, J. STRETTON, REV. S. CRAWFORD, W. BREALEY, J.P., G. C. HOLMES, A. J. HOUGH, F. A. TRAVIS.

DERBYSHIRE COUNTY COUNCIL CLINIC

Swadlincote — Alexandra Road

Ante-natal Clinics :

2nd and 4th Tuesdays in each month, 9 a.m. to 12.30 p.m.
Doctor attends each session.

Child Guidance :

By appointment.

Dental Treatment :

Temporarily unstaffed.

Eye Clinics :

By appointment. 2nd alternate and every 4th Thursday in each month, commencing at 2.30 p.m.

Infant Welfare Centre :

Every Monday, 9 a.m. to 12.30 p.m. and 1.30 p.m. to 4.15 p.m.

Minor Ailment Clinics :

Mondays 9 a.m. to 10 a.m. 2nd and 4th Wednesdays 9 a.m. to 10 a.m. Doctor present.

Orthopaedic Clinics :

By appointment. 1st and 3rd Tuesdays in each month, 9 a.m. to 12.30 p.m. and 1.30 p.m. to 4 p.m.

Speech Therapy :

Temporarily unstaffed.

Poliomyelitis Vaccination :

4th Saturday morning, by appointment.

Immunisation against Diphtheria :

Facilities for immunisation are available on request, when the Doctor is in attendance at Infant Welfare Centres and Minor Ailment Clinics.

Repairs or replacements of glasses for school children :

The necessary form may be obtained on request from the Principal School Medical Officer, County Offices, Matlock, Derbyshire, or from the School Medical Officers.

CHEST CLINICS

Burton-on-Trent :

Chest Clinic.
Outwoods Hospital,
Belvedere Road,
Burton-on-Trent.

New cases by appointment through own Doctor, Monday and Wednesday, 1.30 p.m. to 3.30 p.m. Friday 9. a.m. to 11 a.m.

Contacts alternate Tuesdays 10 a.m. to 11 a.m. B.C.G. vaccination alternate Fridays 11 a.m.

Derby :

The Chest Clinic.

New cases by appointment through own Doctor Wednesday 9.30 a.m. to 12 noon and 6 p.m. to 8 p.m. Fridays, 2 p.m. to 4 p.m. Saturdays.

Contacts 10 a.m. to 12 noon.

No appointment necessary.

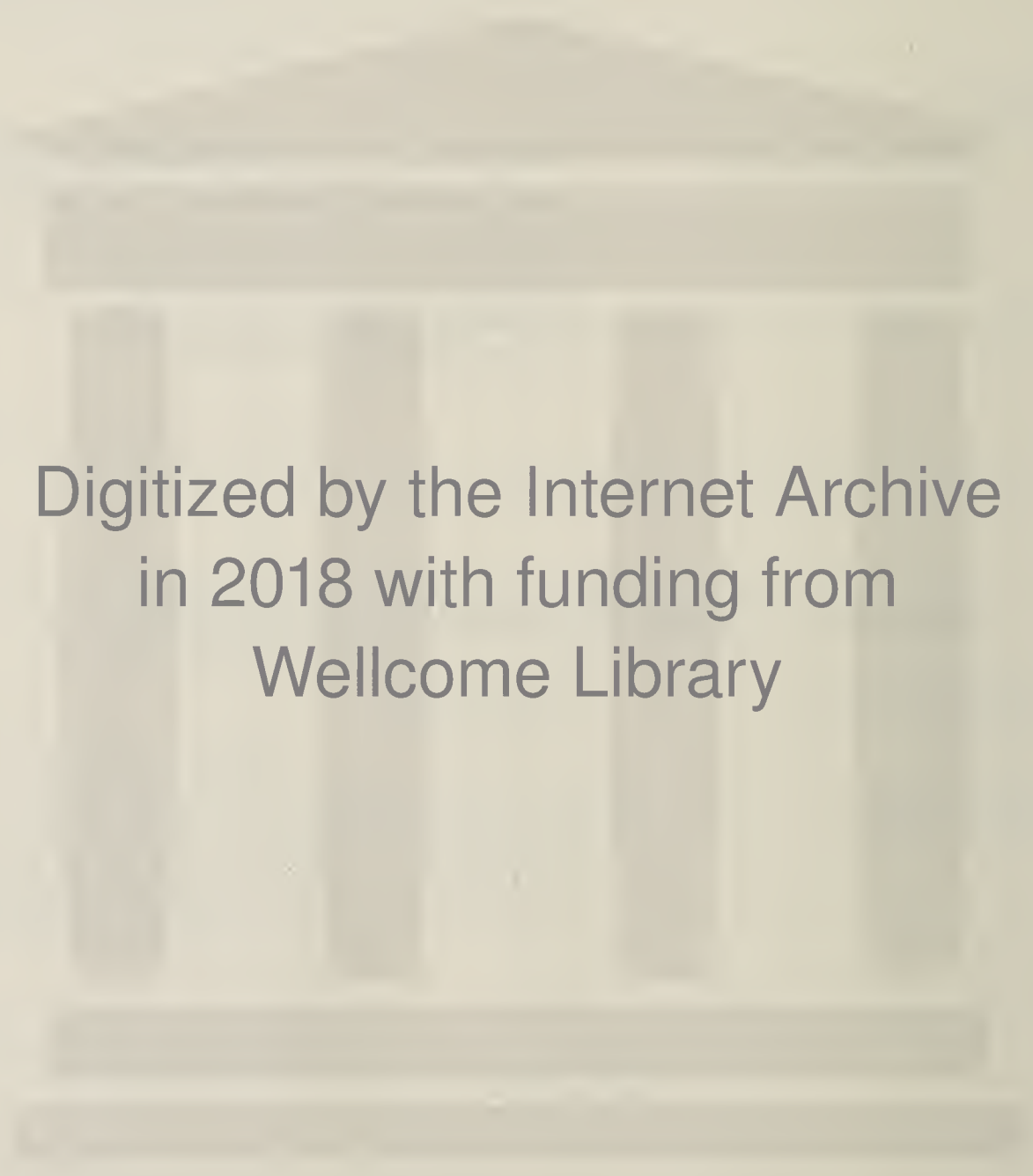
WELFARE FOODS DISTRIBUTION CENTRES

Dunsmore Stores,
Midway.

Shop Hours.

County Clinic.

Monday, Tuesday and Friday,
9.15 a.m. to 12.45 p.m. and 2 p.m.
to 5 p.m. Saturdays 9 a.m. to 12 noon.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30150176>

*To the Chairman and Members of the
Swadlincote Urban District Council.*

MR. CHAIRMAN, MADAM AND GENTLEMEN,

I have the honour to present my Annual Report for the year 1960.

The general health of the people of Swadlincote Urban District is good, but a scrutiny of the death returns show that what some are pleased to call the disease of civilisation such as those of the heart and blood vessels and cancer are the major causes of death. These are not due so much to the tempo of modern living, but can be explained by the fact that we are living some twenty years longer than our forebears of 1900, not because we have the secret of long life, but because we are, to all intents and purposes, practically free from serious epidemic diseases, including Tuberculosis which formerly killed off the younger generations. Preventive medicine is slowly making its impact on these diseases and suggesting possible means of prevention.

To take just one of these diseases—Lung Cancer; the death rate per million of the population was eight in 1900 and four hundred and forty per million in 1958. Tobacco consumption in 1900 was 11,300,000 lbs. and in 1958, 225,100,000 lbs. The whole question of smoking and Lung Cancer is hedged about by all sorts of conflicting aims and objectives. The government in 1957 laid the responsibility of informing the public of dangers, on the Central Council for Health Education and the Local Authorities, but the Tobacco Companies spent in 1959 £5 million on advertising, whereas in 1953 they spent only £1 million. The Government anticipates this year some £830 million from duty on tobacco—twice as much as it will derive from the duty on alcohol, more than it will get from purchase tax and death duties combined—enough to pay one half of the nations' Defence Bill.

How do we get out of this moral quagmire and if we do in which direction do we go ? As first steps, stop this pernicious advertising directed at young people, cut out cigarettes and stick more to pipe tobacco and cigars which carry much less risk. And, as an indicator to a long-term plan, here is a quotation from an article, "Prospects of Cancer Control" by Ronald W. Raven, O.B.E., T.D., F.R.C.S., "I feel that elimination of the tobacco habit could be one of the greatest benefits conferred by preventive medicine."

There have been no notifications of Diphtheria in the Urban District since 1948 when there were two: both recovered. Freedom from the disease for twelve years is something to be thankful for and not something to be complacent about. The recent cases in Derby and another in the Liverpool area emphasise the need for continuing immunisation. This can be done by your own doctor or, on request, at the infant welfare or minor ailment clinics of any County Clinic when the doctor is in attendance. Moreover children can be immunised at school on dates and at times arranged by the head teacher and the local School Medical Officer: any head teacher would be pleased to advise parents.

During the year a Ministry of Health circular suggested certain changes in the Chest Services. The main recommendations are that the Chest Physician should be a member of the Staff of a General Hospital and that his primary duty should be the management of tuberculosis patients, though his specialist knowledge of diseases of the chest will continue to be needed even if Tuberculosis declines still further.

As previously, it is of the utmost importance that there should be the closest co-operation between the Chest Physician, Medical Officer of Health, General Practitioner and Social Workers in helping the patient and his family.

I much appreciate, and so do the Chest Physicians, what this Council has done, and is doing, in the prevention of Tuberculosis by dealing with poor housing with its lack of light and fresh air, together with dampness, over-crowding and congested sleeping quarters—all these create conditions in which this disease flourishes. By removing the breeding grounds of disease the Council is making a substantial contribution towards the prevention of Tuberculosis and much other physical and mental illness.

As a direct result of the Mental Health Act, 1959, great prominence has been given to Mental Illness at Conferences and Group Discussions within the Local Authorities. Under the new enactment much more is demanded of the Hospitals, the local health authorities and also much more of the general public into whose care many patients will be sent from the Hospitals. During 1949, 75,860 patients were discharged from Hospitals for the mentally ill or subnormal; in 1958 the total was 132,429 and under the new Act the increase will be even greater. Under this new regime it is essential that the former fear and revulsion which has been part of our deeply engrained attitude to mental illness for generations be replaced by sympathy, understanding, toleration and patience.

The 1960 Health Congress Section on Housing and Estate Management discussed matters already considered by the Council such as the need to make the best use of available accommodation

by encouraging tenants to transfer; and the need to control management expenses by such techniques as forty-eight week years or fortnightly collection of rents. In Scandinavia administration costs were modest in comparison with this country; rents were paid monthly by warrant sent by post even when occupiers were paid weekly. Door-to-door calls were unknown except for house inspection and social work.

Within the Report there is a list of County Council Clinics and a table showing primary immunisations against Diphtheria, for which I am indebted to Dr. Morgan, County Medical Officer of Health.

It is a pleasure to me to take this opportunity of thanking the Chairman and Members of the Council, Clerk and Chief Financial Officer, Mr. C. D. Hull, General Practitioners, Health Visitors, Heads of Departments and Staffs, particularly of course, all the Staff of the Public Health Department, especially the Chief Public Health Inspector and Senior Clerk.

I am,

Your obedient Servant,

MALCOLM ALLAN,

Medical Officer of Health.

STATISTICAL SUMMARY

Area of District in Acres (inclusive of water)	..	3,754
Number of inhabited houses	.. ..	6,174
Sum represented by a penny rate	.. ..	£725
Rateable Value	.. ..	£184,767
Population (Census) 1931	.. ..	20,604
Population (Census) 1951	.. ..	20,909
Population Registrar General's Estimate 1960	..	19,670

EXTRACTS FROM VITAL STATISTICS

Live Births	<i>Total</i>	<i>M.</i>	<i>F.</i>	
Legitimate	263	133	130	(Live Birth Rate per 1,000 of the
Illegitimate	18	9	9	estimated resident population.
	<hr/>	<hr/>	<hr/>	Crude 14.28
	281	142	139	Corrected 14.13

Still births

Legitimate	7	4	3	(Rate per 1,000 live and still Births 24.30
------------	---	---	---	---

Deaths—

(All ages)	230	114	116	(Death rate per 1,000 of the estimated resident population.
				Crude 11.69
				Corrected 13.67

In ascertaining the corrected rates the following comparability factors were used).

Births 0.99

Deaths 1.17

DEATHS FROM PUPERAL CAUSES (HEADING THIRTY OF THE REGISTRAR-GENERAL'S SHORT LIST)

Deaths

Pregnancy, childbirth, ..	Rate per 1,000 (live and still)
abortion .. Nil. ..	births Nil.

Deaths of Infants under one year	M.	F.
Legitimate	5	—
Illegitimate	—	—

Death rate of infants under one year of age

All infants per 1,000 live births	17.79
Legitimate infants per 1,000 legitimate live births ..	19.01
Illegitimate infants per 1,000 illegitimate live births ..	—

Death of Infants under four weeks

Legitimate	4
Illegitimate	—

Death rate of Infants under four weeks of age

All infants per 1,000 live births	14.23
Legitimate infants per 1,000 legitimate live births ..	15.20
Illegitimate infants per 1,000 illegitimate live births ..	—
Deaths from Measles (All ages)	Nil.
Deaths from Whooping Cough (All ages)	Nil.
Deaths from Diarrhoea (Under two years)	Nil.

NOTIFIABLE DISEASES DURING YEAR 1960

<i>Disease</i>	<i>Total Cases Notified</i>	<i>Cases Admitted to Hospital</i>
Measles	11	—
Lobar Pneumonia	6	—
Scarlet Fever	1	—
Whooping Cough	4	—
Meningococcal Meningitis	—	—
Dysentery	—	—
Influenzal Pneumonia	—	—
Ophthalmia Neonatorum	—	—
Erysipelas	1	—
Poliomyelitis (Non-Paralytic)	—	—

CASES OF NOTIFIABLE DISEASE AT VARYING AGES

<i>Disease</i>	<i>Age Group</i>															<i>Unknown</i>	<i>Total</i>
	0—	1—	2—	3—	4—	5—	6—	7—	10—	15—	20—	35—	45—	60—			
Measles ..	—	1	—	—	—	1	4	1	—	—	—	—	—	—	4	11	
Lobar Pneumonia ..	—	—	—	—	—	—	—	—	—	—	—	—	3	1	2	6	
Scarlet Fever ..	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	
Whooping Cough ..	1	—	—	—	1	—	1	1	—	—	—	—	—	—	—	4	
Meningococcal Meningitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Dysentery ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Influenzal Pneumonia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Ophthalmia Neonatorum ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Erysipelas ..	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	
Poliomyelitis (Non-Paralytic)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

TUBERCULOSIS

	<i>Pulmonary</i>		<i>Non-Pulmonary</i>		<i>Total</i>
	<i>Male</i>	<i>Female</i>	<i>Male</i>	<i>Female</i>	
Number of cases notified during 1960	7	3	—	—	10
Number of cases on Register 31st December, 1960	87	47	25	23	182

MASS X-RAY SURVEY—SUMMER 1960

This year the mobile x-ray unit operating from four centres within the district included morning as well as afternoon and evening sessions and achieved the grand total of 3,052. Few cases of active tuberculosis were discovered which is very encouraging but an affected number of cases of Pneumoconiosis in miners and pottery workers were found.

Of the 3,000 people who attended 1,688 i.e. over 50% had not been x-rayed at previous M.M.R. surveys which shows that a prolonged stay and the intensive publicity was quite effective.

Dr. E. Posner, Medical Director, Mass Radiography Service, Stoke-on-Trent Centre is willing to arrange another survey in about two years and we are indeed most grateful to him and his staff for their active and enthusiastic work in the District which resulted in such a successful survey. Many others contributed to this success including the Clerk to the Council and the Librarian, Mr. H. Collier, A.L.A.

The Statistics of the Survey are shown in Tables I and II kindly supplied by Dr. Posner.

I—NUMBER OF PERSONS X-RAYED

<i>Age group</i>		<i>Men</i>	<i>Women</i>	<i>Total</i>
15—24	.. ..	170	388	558
25—34	.. ..	246	403	649
35—44	.. ..	335	503	838
45—54	.. ..	285	307	592
55+	.. ..	239	176	415
TOTAL	..	1,275	1,777	3,052

II—ABNORMALITIES DETECTED

	<i>Men</i>	<i>Women</i>	<i>Total</i>
Presumably Active TB. ..	2	3	5
Presumably Inactive TB... ..	9	7	16
Pneumoconiosis	37	7	44
Suspected Neoplasm ..	—	1	1
Cardiac Abnormalities ..	6	7	13

SCABIES TREATMENT

There were no cases of Scabies treated at the clinic during the year.

CLASSIFICATION OF DEATHS

<i>Cause of Death</i>	<i>All Ages</i>			<i>Mortality Rate per 1,000 pop.</i>
	<i>M.</i>	<i>F.</i>	<i>Total</i>	
Tuberculosis of the Respiratory system ..	—	—	—	—
Other forms of Tuberculosis	—	—	—	—
Syphilitic Disease	—	—	—	—
Diphtheria	—	—	—	—
Whooping Cough	—	—	—	—
Meningococcal Infection	—	—	—	—
Acute Poliomyelitis	—	—	—	—
Measles	—	—	—	—
Other infective and parasitic diseases ..	—	—	—	—
Malignant neoplasm, stomach	4	4	8	0·40
Malignant neoplasm lung bronchus ..	10	—	10	0·50
Malignant neoplasm, breast	—	5	5	0·25
Malignant neoplasm, uterus	—	3	3	0·15
Other Malignant and Lymphatic neoplasm	13	10	23	1·15
Leukaemia Aleukeamia	—	—	—	—
Diabetes	1	—	1	0·05
Vascular Lesions of nervous system ..	11	20	31	1·55
Coronary disease, angina	19	13	32	1·60
Hypertension with heart disease	4	1	5	0·25
Other heart diseases	9	28	37	1·85
Other circulatory disease	5	7	12	·60
Influenza	—	—	—	—
Pneumonia	10	4	14	·70
Bronchitis	14	—	14	·70
Other diseases of Respiratory system ..	—	—	—	—
Ulcer of stomach and duodenum	1	—	1	·05
Gastritis enteritis and diarrhoea	—	—	—	—
Nephritis and nephrosis	3	4	7	·35
Hyperplasia of prostate	1	—	1	·05
Pregnancy, childbirth abortion	—	—	—	—
Congenital malformations	1	—	1	·05
Other defined and ill-defined diseases ..	5	12	17	·85
Motor vehicle accidents	—	1	1	·05
All other accidents	2	1	3	·15
Suicide	1	3	4	·20
Homicide and operations of war	—	—	—	—

WATER SUPPLY

The Council are responsible for the distribution of water, obtained in bulk from the Swadlincote and Ashby Joint Water Board, to the Urban Area, the supply being derived from the Bunter Sand-stone measures to the south of Milton Village, and treated at the Board's works at Milton. Water is also now being obtained through the River Dove Water Board from their works at Melbourne.

Difficulties in the distribution of water to certain parts of the District continue to exist due to mining subsidence, and I am informed by Mr. J. W. May, M.I.Mun.E., M.Imst.H.E. the Council's Engineer and Surveyor, that it was necessary to carry out repairs to fifty-one broken water mains, seventy drawn joints to mains and one hundred and nine broken services to premises during the year.

Bacteriological sampling of the water as distributed from the Milton Water Works is done fortnightly. Chemical samples are also submitted for analysis at fairly frequent intervals. The health department also obtain samples regularly from various points in the Urban Area to check against results obtained from each supply.

ANNUAL REPORT OF THE
SENIOR PUBLIC HEALTH INSPECTOR AND HOUSING
OFFICER FOR THE YEAR 1960

*To the Chairman and Members of the
Swadlincote Urban District Council.*

MR. CHAIRMAN, MADAM AND GENTLEMEN,

I have pleasure in presenting the Annual Report for the year 1960.

The year opened with a serious depletion of staff, in that the Additional Public Health Inspector was absent through illness for a period of more than three months, whilst I was incapacitated as the result of an injury for a similar period, during which time difficulty was experienced in maintaining essential services. Happily, with much appreciated assistance, co-operation and understanding from colleagues and members of the Council we were able to "weather the storm," and the work of the department got back on to an even keel.

The report on slaughter-houses called for by the Ministry was submitted in November, when a date, 1st January 1962, was fixed for the operation of the Slaughter-house Hygiene and Cruelty Regulations.

In September the new semi-covered market was opened to replace the long established "open market" on the Delph, consequent provision was made for a welcome improvement in the hygienic handling of food sold on the market.

During 1960 a change was made in the regulations governing the recruitment and training of pupil Public Health Inspectors to which I shall refer in the body of this report.

May I, in conclusion express my thanks to the Chairman and Members of the Health and Housing Committees for their interest and encouragement, and to Dr. Allan and colleagues on the Council's staff for help and support readily given at all times throughout the year. The staff of the department has worked well and ungrudgingly under difficult conditions, which, I am greatly pleased to acknowledge.

I am,

Your obedient Servant,

D. H. BRADBURY.

Senior Public Health Inspector and Housing Officer.

STAFF

In 1957 it was decided that instead of employing a junior clerk in the department the establishment should be designated “clerk/pupil public health inspector” and the post be advertised. Difficulty was experienced in attracting suitable applicants and it was not until February 1958 that the post was filled, and then only by a person requiring additional preliminary training before embarking on the Public Health Inspectors Training Course. Unfortunately he was unable to obtain this preliminary qualification and so during 1960 sought employment elsewhere.

With the introduction of new regulations by the Public Health Inspectors Education Board, which made it compulsory for intending pupils to hold the G.C.E. in specified subjects, the post was again advertised, but again failed to attract one such qualified aspirant.

This, I think, is indicative of the lack of incentive offered to would be entrants to local government service as compared with industry and other professions. It would appear that school leavers possessing the G.C.E. are attracted to more lucrative jobs, or post which offer better long term prospects financially.

HOUSING

Building Programme

The number of new houses erected during the year were as follows :—

(i) By the Local Authority	..	..	..	..	37
(ii) By other Local Authorities	..	..	..	..	—
(iii) By other bodies or persons	..	..	..	..	54

Housing Programme

Houses demolished	..	..	..	..	..	19
Houses closed	..	..	..	..	..	4
Demolition Orders made during the year	..	..	..	..	..	13
Closing Orders made during the year	..	..	..	..	..	8
Families rehoused from unfit houses	..	..	..	..	..	39
Clearance Areas declared	..	..	..	..	..	2
Swadlincote (No. 1) (George Street, Newhall) Clearance Area, 1960. (four houses)						
Swadlincote (No. 2) (Dalston Road, Newhall) Clearance Area, 1960. (4 houses).						

The end of 1960 sees the completion of the first five years of the 1955 Slum Clearance Programme, it is therefore of interest to

take stock of the progress made. As has been said in previous reports progress in this field is to a large extent dependant upon the rate of building to accommodate displaced families. Since Government financial policy has restricted grants aid to slum clearance and the provision of homes for the aged it has become necessary to allocate all “re-lets” to general needs cases, thus since 1956 102 houses have been used for slum clearance re-housing.

Looking forward to the next five years, during which it was estimated originally, that the programme would be completed, it will be necessary if this aim is to be achieved to step up the rate of building to something like forty houses per annum as compared with an average of twenty-six for the period under review.

The following is a schedule of houses dealt with 1956-60 inclusive

Clearance Areas	..	..	..	..	..	..	11
Houses in Clearance Areas	..	..	..	..	..	..	77
Houses in Clearance Areas purchased and kept in occupation	..	..	..	..	..	..	6
Demolition Orders	..	..	..	..	..	..	58
Closing Orders..	..	..	..	..	..	..	10
Families rehoused	..	..	..	..	..	..	106
Houses demolished	..	..	..	..	..	..	77

RENT ACT, 1957

The following is a summary of the work involved in connection with the abovementioned Act.

Visits to premises	..	..	..	..	..	..	9
Applications for Certificates of disrepair	..	..	..	..	..	..	6
Certificates issued	..	..	..	..	..	..	3
Undertakings given by landlord (Form K)	..	..	..	..	..	..	3
Applications for cancellation of certificate of disrepair	..	..	..	..	..	..	—
Certificates cancelled	..	..	..	..	..	..	—
Number of certificates remaining in force	..	..	..	..	..	..	37

COMPLAINTS

Five hundred and seventy-eight complaints were received during the year relating to 638 items which are tabulated below.

<i>Complaints</i>	<i>Total complaints investigated</i>
Chimney Stack	7
House roof	9
Eaves Gutters and rain water pipes	13
Dampness	3
Ceiling Plaster	10
Wall Plaster	—
Windows	7
Floors	2
Doors	5
Fireplaces	6
Sinks and wash-hand basins	3
Dangerous walls	4
Wash-boilers	4
Yard paving	1
Water supply	5
Water in cellars	6
Soft water cistern	—
Dirty conditions	—
Water closet:—	
Compartment	—
Cistern	6
Joints defective	12
Water supply	4
Drainage:—	
Obstructions	60
Drains defective	17
Mining subsidence	—
Dustbins	138
Refuse accumulations	3
Animals, improper keeping:—	
Dogs, Cats, etc.	2
Infestations:—	
Rats	93
Mice	43
Beetles	29
Ants	58
Woodworm	23
Crickets	1
Cockroaches	6
Flies	4
Wasps	5
Earwigs	4
Silver Fish	1
Snakes	1
Disinfestations requested	2
Domestic smoke nuisance	11
Offensive smells	14
Miscellaneous	18
Colliery spoilbank	—
	638

DEFECTS REMEDIED

Chimney stacks—overhauled	..	..	..	6
House roof—repaired	..	..	..	11
Eaves Gutters provided or repaired	..	..		29
Rainwater fallpipes—renewed, repaired and cleansed	..	..	..	11
Dampness:—				
Rising dampness (D.P.C.'s provided)	..			—
Perished pointing	..	..	..	16
Ceiling Plaster	..	..	..	17
Wall plaster	..	..	..	20
Floors repaired	..	..	..	17
Stairs	..	..	..	—
Windows:—				
Frames repaired	..	..	..	16
Frames renewed	..	..	..	6
Sash cords renewed		..	..	2
Doors repaired	..	..	..	22
Doors renewed	..	..	..	7
Cooking Ranges:—				
Repaired	..	..	..	4
New Ranges provided	..	..	..	3
Fireplaces repaired	..	..	..	7
Fireplaces renewed	..	..	..	—
Food Stores:—				
Replastered	..	..	..	1
Plaster repaired	..	..	..	9
Sinks and Washbasins	..	..	..	2
Sink waste pipes renewed	..	..	..	3
Washboilers:—				
Brickwork repaired	..	..	..	5
Water Supply	..	..	..	19
Water Closets:—				
Water supply	..	..	..	3
Pans renewed	..	..	..	4
Flushing cisterns renewed	..	..	..	6
Seats renewed	..	..	..	1
Defective joints	..	..	..	4
Compartments repaired	..	..	..	2
Drainage:—				
Drains repaired	..	..	..	66
Drains relayed	..	..	..	3
Yard gullies renewed	..	..	..	8
Obstructions removed	..	..	..	82
Inspection Chambers repaired	..	..		2
Yard paving repaired	..	..	..	21
Dustbins provided	..	..	..	531
Soft water cistern repaired	..	..	..	1
				<hr/>
				767
				<hr/>

SUMMARY OF INSPECTIONS AND RESULTANT ACTION

The following information is compiled in tabular form and is in fact a summary of work undertaken in the department during 1960.

(A) Housing

Visits under the Housing Acts	..	..	..	572
Visits under the Public Health Acts	..	..	981	

(B) General

Subsidence	..	..	..	..	..	171
Factories	..	..	..	..	..	126
Outworkers	..	..	..	..	..	4
Verminous Premises and Articles	..	..	19			
Schools	..	..	..	..	..	4
Keeping of Animals	..	..	14			
Water Supplies and Water sampling	..	..	7			
Infectious Diseases	..	..	3			
Food Premises	..	..	..	..	..	1,961
Pest Destruction	..	..	..	..	..	38
Caravans and Caravan Sites	..	..	24			
Dustbins	..	..	..	..	..	279
Drain Testing and inspection	..	..	214			
Hairdressers	..	..	..	..	..	2
Smoke Observation	..	..	..	..	61	

(C) Interviews

Complainants	..	..	..	..	..	108
Housing Applicants	..	..	..	..	666	
Owners	..	..	..	..	..	163
Contractors	..	..	..	..	..	46

(D)	Number of Notices Served	<i>Informal Notices Outstanding Jan. 1960</i>	<i>Formal Notices Outstanding Jan. 1960</i>
	Public Health Act, 1936 ..	87	4
	Food and Drugs Act, 1955 ..	8	—
	Factories Act, 1937	1	—
	Clean Air Act, 1956	—	—
	Derbyshire County Council Act, 1954	—	1

	<i>Informal Notices Served</i>	<i>Formal Notices Served</i>
Public Health Act, 1936 ..	74	4
Food and Drugs Act, 1955 ..	26	—
Factories Act, 1937	11	—
Clean Air Act, 1956	4	—
Derbyshire County Council Act, 1954	—	—

(E) Number of Notices compiled with
(including notices outstanding from 1959)

Public Health Act, 1936 ..	116	8
Food and Drugs Act, 1955 ..	22	—
Factories Act, 1937	10	—
Clean Air Act, 1956	4	—
Derbyshire County Council Act, 1954	—	1

DRAINAGE WORKS

During the year 174 visits to premises were made in connection with drainage work.

The service provided by the Council for clearing the drains of privately owned property is now under the Public Health Department and during the year sixty obstructions were dealt with. Work of repair to drains has been largely of a minor nature, forty-three repairs have been carried out.

REFUSE RECEPTACLES

Dustbins provided up to 31st December, 1960

		<i>Total</i>	<i>By Council</i>	<i>By Owner</i>	<i>By Tenant</i>
January	..	32	31	1	—
February	..	39	35	4	—
March	..	21	21	—	—
April	..	19	18	1	—
May	..	37	34	1	2
June	..	10	10	—	—
July	..	21	21	—	—
August	..	33	27	5	1
September	..	23	21	2	—
October	..	10	10	—	—
November	..	69	63	4	2
December	..	17	17	—	—
		<hr/>	<hr/>	<hr/>	<hr/>
		331	308	18	5
1960	..	331	308	18	5
1959	..	265	228	34	3
1958	..	310	271	20	19
1957	..	348	323	12	3
1956	..	322	315	1	6
1955	..	396	329	44	23
1954	..	326	273	35	18
1953	..	168	159	5	4
1952	..	190	151	20	19
1951	..	153	115	22	16
1950	..	328	215	84	29
		<hr/>	<hr/>	<hr/>	<hr/>
		3,137	2,687	295	145
		<hr/>	<hr/>	<hr/>	<hr/>

WATER SUPPLY

Representative samples of piped towns water supply were submitted for examination during 1960. The table on this page gives a summary of the results.

		<i>Chemical</i>		<i>Bacteriological</i>	
		<i>Sat.</i>	<i>Unsat.</i>	<i>Sat.</i>	<i>Unsat.</i>
Swadlincote and Ashbys. Joint Water Board	..	2	—	—	—
Total	..	2	—	—	—

ATMOSPHERIC POLLUTION

Summarised below are the recordings for 1960 of the deposit gauge and lead peroxide candle.

<i>Month</i>	<i>Rainfall (inches)</i>	<i>Total Solids (tons per square mile)</i>	<i>Sulphur Dioxide (SO₂) (Mg. per 100 sq. cms. Batch A. PbO₂ per day)</i>
January	4.72	12.62	2.76
February	1.61	15.50	2.37
March	1.68	21.38	1.76
April	Not done.		1.94
May	0.04	17.01	1.49
June	Not done.		1.02
July	Not done.		1.21
August	4.05	21.88	1.30
September	4.20	10.67	1.31
October	Not done.		1.79
November	3.11	14.70	3.00
December	2.72	10.74	2.52

DISINFESTATION

One hundred and thirty complaints were received on insect infestation during the year. Fifty-eight of these complaints were concerning ants, and twenty-nine of beetles, and the majority of these were dealt with by the free issue of insect powder.

Other cases of infestation dealt with during the year were as follows :—

Cockroaches	6
Woodworm	23
Crickets	1
Flies	4
Wasps	5
Earwigs	2
Snakes	1
Silver Fish	1

SUMMARY OF RODENT OPERATOR'S ACTIVITIES, 1960

<i>Type of Premises</i>	<i>No. of Premises Inspected</i>	<i>No. of Properties Infested</i>		<i>No. of Treatments</i>	<i>No. of Bodies Recovered</i>		<i>Estimated Kill</i>	
		<i>Rats</i>	<i>Mice</i>		<i>Rats</i>	<i>Mice</i>	<i>Rats</i>	<i>Mice</i>
Local Authority Property (other than properties of which permanent points are established)	12	12	—	12	348	37	869	138
Dwelling Houses	287	224	31	255				
Agricultural Property	1	1	—	1				
All other Property (including Business Premises)	823	11	3	14				
Total ..	1,123	248	34	282	348	37	869	138

TREATMENT OF SEWERS

Date	Total No. of Manholes	No. Baited	Manholes showing takes		Total No. of takes	Poison used	Remarks
			Complete	Partial			
October, 1955 ..	563	413	59	46	105	Zinc Phosphide	
November, 1956 ..	563	422	80	22	102	Zinc Phosphide	
July, 1957 ..	584	397	108	101	209	Zinc Phosphide	
February, 1958 ..	585	326	73	29	102	Zinc Phosphide	
November, 1958 ..	585	52	3	13	16	Warfarin 5.	(Newhall only).
March, 1959 ..	563	32	—	—	4	—	(Test bait)
May, 1959 ..	563	38	7	—	7	Warfarin 5.	
November, 1959 ..	563	123	6	7	13	Warfarin 5	
December, 1960 ..	563	41	5	4	9	Warfarin 5	

SUPERVISION OF FOOD SUPPLIES

Register of Food Premises

The following table supplies information on the number and types of food premises in the Urban District.

<i>Type of Premises</i>	<i>Total</i>
Bakehouses	6
Butchers' Shops (Including making up premises) ..	29
Cafe's Restaurants and Canteens	15
Fried Fish and Chip Shops and Wet Fish Shops ..	16
Greengrocers	9
Grocers and General Stores (excluding Off-Licenses)	82
Corn Merchants	5
Licensed Premises	53
Off-Licences including those selling General Goods	29
Confectioners	9
Mineral Water Manufacturers	2
Ice Cream Manufacturers	1
	<hr/> 256 <hr/>

Inspection of Food Premises

The following table is included as an indication of amount of work involved in routine inspection of food premises during the year.

Bakehouse	32
Ice Cream Manufacturers	50
Market Stalls	81
Mineral Water Manufacturers	4
General Food Premises	258
Cafe's, Canteens (including works canteens) ..	40
Slaughterhouses	1,087
Fried Fish and Chip Shop (including wet fish) ..	65
Butchers' Shops including making up premises ..	344
	<hr/> 1,961 <hr/>

FOOD HYGIENE

With the erection and opening of the new market the sale of food from stalls was brought under hygienic control in that, a section of the market was suitably equipped for the sale of open food. The walls of these open fronted shops were tiled from floor to ceiling, working facilities with hot and cold water were provided both for utensil and handwashing, each had a protective counter fitted and a roller canopy was installed on the open fronts. The fronts of these premises can be closed and locked when not in use.

Facilities have also been provided for the washing of vegetables and equipment for stall holders selling fruit and vegetables in the semi-covered market.

It is felt that this is a step towards food hygiene generally throughout the district in that local food traders can no longer point the finger of scorn at the Council's failure to put its own house in order.

Smoking by food handlers is an offence against the Food Hygiene Regulations which has been widely publicised, but during the year it was necessary to bring a case to the local magistrates under Section 2 of the Food and Drugs Act 1955 of a cream slice containing a portion of tobacco. The defendant was fined £10. with £7 costs.

This, I think, emphasises the thoughtlessness and ignorance existing in our so called "enlightened age" amongst people engaged in the preparation and handling of the nation's food. Is there any wonder that the incidence of food poisoning shows no sign of diminishing.

Unsound Food

The following is an abbreviated list of items of food found to be unfit for human consumption during 1960 followed by a summary of the estimated weight of all condemnations of unfit food during each of the last five years.

95 lbs.	Cooked Ham
57 lbs.	Corned Beef
103 tins	Tomatoes
10 tins	Milk

11 lbs.	Bacon
20 lbs.	Beef Sausages
16 lbs.	Pork Sausage
770 lbs.	Beef
11 tins	Vegetables
6 tins	Soup
1 jar	Meat extract
2 bottles	Flavouring
3 tins	Creamed rice
75 pkts.	Biscuits
1 jar	Pickled onions
7 tins	Coffee
2 jars	Jam
2 pkts.	Jelly
2½ lbs.	Butter
16 lbs.	Chopped Pork
42 lbs.	Jellied Veal
4 tins	Stewed steak
5 bottles	Fruit drinks
10 lbs.	Luncheon Meat
12 lbs.	Tongue
2 jars	Marmalade
17 jars	Potted paste
1 jar	Salad cream
3 tins	Cream
1 tin	Tomatoe juice
3 pkts.	Egg Rusk
2 blocks	Chocolate
1 jar	Picallili
6 ozs.	Cheese
5	Marshmallows

The approximate weight of food condemned during recent years is as follows :—

(a)	1960	..	13 cwts.
(b)	1959	..	8 cwts.
(c)	1958	..	12 cwts.
(d)	1957	..	13 cwts.
(e)	1956	..	11 cwts.

Summary of animals slaughtered, inspected and incidence of disease found.

		<i>Cattle excluding Cows</i>	<i>Cows</i>	<i>Calves</i>	<i>Sheep and Lambs</i>	<i>Pigs</i>	<i>Horses</i>
Number killed (if known) ..	818	42	39	1,818	1,643	Nil	
Number Inspected ..	818	42	39	1,818	1,643	Nil	
All diseases except Tuberculosis and Cysticerci whole carcases condemned	—	—	—	—	—	—	
Carcase of which some part or organ was condemned ..	77	7	1	12	60	—	
Total ..	77	7	1	12	60	—	
Percentage of the num- ber inspected affected with disease other than tuberculosis and cysticerci	9.41	16.66	2.56	.66	3.65	—	
Tuberculosis only: Whole carcasses con- demned	1	—	—	—	—	—	
Carcases of which some part or organ was condemned	6	2	—	—	48	—	
Total ..	7	2	—	—	48	—	
Percentage of the num- ber inspected affected with Tuberculosis..	.85	4.76	—	—	2.92	—	
Cysticercosis : Carcases of which some part or organ was condemned..	—	—	—	—	—	—	
Cases submitted to treatment by refrigeration ..	—	—	—	—	—	—	
Generalised and Totally condemned ..	—	—	—	—	—	—	

MEAT INSPECTION

Once again I am happy to report that 100% meat inspection has been maintained, despite difficulties due to indisposition early in the year, thanks to the effective and whole hearted assistance rendered by our colleagues from Repton R.D.C. to whom I tender my sincere thanks.

Towards the end of the year plans and preparations were being made by some of the butchers to bring their slaughtering premises up to the standard required in order to renew their licences after December, 1961.

Eight out of nine existing slaughter houses have been included in the Report to the Ministry but whether the whole of these will be in existence after 1st January 1962 is still a matter for conjecture.

Summary of disease found and parts of animals affected.

TUBERCULOSIS :				<i>Cwts.</i>	<i>Qtrs.</i>	<i>lbs.</i>	<i>ozs.</i>
Bovines.	Carcase Meat	..	..	5	3	6	—
	Organs	..	..	1	2	2	—
Pigs.	Carcase Meat	..	..	—	—	—	—
	Organs	..	..	5	3	11	12
Calves.	Carcase Meat	..	..	—	—	—	—
	Organs	..	..	—	—	—	—
				13	—	19	12
OTHER DISEASES :							
Bovines.	Carcase Meat	..	..	—	2	17	—
	Organs	..	..	7	3	25	12
Pigs.	Carcase Meat	..	..	—	—	—	—
	Organs	..	..	1	—	9	4
Sheep.	Carcase Meat	..	..	—	—	21	—
	Organs	..	..	—	—	15	8
Calves.	Carcase Meat	..	..	—	—	—	—
	Organs	..	..	—	—	6	—
				10	—	10	8

MILK SUPPLIES

Details of Milk Distribution, 1960

The following table describes the type of local distributors up to 31st December, 1960.

Local Dairies	..	..	..	..	..	..	7
Licensed Local Retailers of Designated Milk..	..	..	..	..	..	..	13

Register at 31 December, 1960

Milk (Special Designation) (Raw Milk) Regulations

Dealers' Licences (Tuberculin Tested) Milk	13
--	----	----	----	----	----	----

Milk (Special Designation) (Pasteurised and Sterilised) Regulations

Dealers' Licences (Pasteurised)	13
---------------------------------	----	----	----	----	----	----

Milk (Special Designation) (Pasteurised and Sterilised) Regulations

I am informed that the County Sampling Officer obtained from the Urban Area twenty-nine samples during the year.

RAG FLOCK AND OTHER FILLING MATERIALS ACT

One premise is registered under the provision of Section 2 of the Rag Flock and Other Filling Materials Act.

PET ANIMALS ACT, 1951

A Licence under the Pet Animals Act was issued for one premise to be used for the purpose defined in the Act during 1960.

ICE CREAM

Details of Register, 31st December, 1960.

Registered for Manufacture only	..	..	..	..	..	2
Registered for sale only	..	..	..	..	..	104

Changes in Register, 1960.	Amendments	Additions	Removed from List
Number for Manufacture and sale..	—	—	—
Number for sale only	.. .. 7	7	—

Bacteriological Analysis

Fifteen samples of Ice Cream and Ice Lollies were submitted to the County Laboratory for examination with the following results.

The grades given to samples of Ice Cream are based on the time taken to reduce Methylene Blue in the Laboratory. Grades one and two are considered to be satisfactory.

			Grade	Grade	Grade	Grade	Not
			1	2	3	4	done
ICE CREAM.	Local Manufacture	..	—	1	—	—	—
	Other	.. ..	5	1	—	—	—
LOLLIES (Water Ices)	.. ..	8	Satisfactory.	Nil	Unsatisfactory.		

SHOPS ACT

The following is the result of the annual survey of shops.

Summary of Types of Shops in the Urban Area

	<i>Swadlin- cote</i>	<i>Newhall</i>	<i>Gresley</i>	<i>Total</i>
Off Licences only	2	3	2	7
Off Licences and General Stores	11	3	9	23
Grocery and General Stores ..	34	27	20	81
Greengrocers and Florists ..	4	2	3	9
Butchers	16	7	6	29
Wet Fish only	2	—	—	2
Fried Fish and Chips	6	2	6	14
Confectioner and Tobacconists..	7	—	2	9
Cafes	4	—	—	4
Corn Merchants	3	1	1	5
Newsagents and Stationers ..	4	2	2	8
Shoes	3	—	1	4
Shoe Repairs	3	2	2	7
Drapers, Outfitters and Millinery	16	2	10	28
Hairdressers	14	5	4	23
Jewellers and Watch Repairs ..	3	—	—	3
China, Crockery, Leather Goods and Toys	4	—	1	5
Hardware and Ironmongery ..	7	1	2	10
Radio, Electric, Cycle and Motor Spares	19	5	4	28
Dry Cleaners	2	—	1	3
Builders and Decorators Supplies	5	1	1	7
Entertainment	1	—	—	1
Second Hand Goods	1	—	—	1
Firewood and Paraffin Dealers ..	1	—	—	1
Furniture	5	—	—	5
Multiple Stores	1	—	—	1
Seeds and Nurseryman	4	—	—	4
Commission Agents	3	1	1	5
Chemists	3	1	1	5
Photographic Materials	3	—	—	3
Wines and Spirits	1	—	—	1
Licensed Premises	24	18	11	53
Garages etc.	8	2	1	11
	224	85	91	400

FACTORIES ACT, 1937

Register

The following table is a copy of the register of the factories in operation in the Urban Area :—

				<i>Swadlin- cote</i>	<i>Gresley</i>	<i>Newhall</i>	<i>Total</i>
Pipe Works	..	..	..	2	2	1	5
Brick Works	..	..	..	2	1	—	3
Potteries	..	..	..	4	5	—	9
Flint Mill	..	..	..	—	1	—	1
Engineers	..	..	..	5	4	2	11
Iron Foundry and Pattern Makers				1	—	—	1
Rubber Manufacturers	..	..		1	—	—	1
Automobile Repair	..	..		12	1	4	17
Waste Paper Baling	..	..		1	—	—	1
Joiners	..	..	..	2	4	1	7
Crate Manufacturers	..	..		1	—	—	1
Firewood Dealers	..	..		1	—	—	1
Plumbers	..	..	..	—	—	2	2
Upholsterers	..	..	..	2	—	—	2
Cycle Repairs and Radio		..		4	2	1	7
Printing	..	..	..	2	—	—	2
Boot Repairs	..	..	..	2	1	—	3
Tailoring	..	..	..	1	1	—	2
Watch Repairs	..	..	..	1	—	—	1
Entertainment	..	..	..	1	—	—	1
Food Preparation	..	..		2	1	—	3
Slaughter Houses	..	..		2	2	4	8
Bakeries	..	..	..	2	3	1	6
Ice Cream Manufacturers	..			2	—	—	2
Mineral Water Manufacturers	..			2	—	—	2
Building Operations	..	..		—	—	—	6
				55	28	16	—
Outworkers	..	..	..	3	1	—	4

FACTORIES ACT, 1937

Part 1 of the Act

Inspections for the purposes of provisions as to Health
(including inspections made by Public Health Inspectors)

	Number on Register	Inspections	Written Notices	Occupiers prosecuted
(i) Factories in which Section 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	9	3	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	88	113	11	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	6	10	—	—
	103	126	11	—

			No. of cases in which defects were found		No. of cases in which prosecu- tions were in- stituted
	Found	R'died	To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable Temperature	—	—	—	—	—
Inadequate Ventilation	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)—					
(a) Insufficient	1	1	—	1	—
(b) Unsuitable or defective	10	9	—	5	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (Not including offences relating to outworkers)	—	—	—	—	—
	11	10	—	6	—

OUTWORKERS (Sections 110 and 111)

Nature of Work	Number of Outworkers in August list required by Sections 111 (1) (c)
Wearing apparel, making, etc.	4

